CHICAGO'S ANNUAL EXHIBITION NOW OPEN.

store of a National Show Than in This City. as Licensed and independent Cars Are Displayed-More Than 300 Exhibitors -Meetings for the Week-Gossip.

CRICAGO, Feb. 2.-Chicago's annual exhibition of automobiles and accessories was Coliseum and First Regiment Armory, and though there was no band of diplomats o help give the affair a proper sendoff their absence did not seem to trouble the thousands who filled the aisles of both buildings or the salesmen in the booths. With rery good reason, Manager S. A. Miles claims for this exhibition the title of "The National show," as in this city the independent and the licensed automobile manufacturers display their products side by side and not at different times and in separate buildings, as was the case so far as New York city was

In this respect the show which opened its doors to the public this afternoon is a truly ational exhibition, as prospective buyers the unrestricted opportunity to comare the two groups of machines in the same suilding or buildings and at the same time, while the perplexed New Yorker in search of just the right car for his needs was forced wait for five weeks after the close of the Automobile Club of America's show before the Madison Square Garden function was viewed by dazzled beholders. As was the case last year, there are a great many firms who could not be accommodated with space. though both the Coliseum and armory are filed to their utmost capacity. The Coliseum and its annex on Wabash avenue are connected with the First Regiment Armory by covered boardwalk built through the alley netween Wabash and Michigan avenues, the armory fronting on the latter street.

Of exhibitors of motor vehicles there are

104, though there are more than that many ifferent makes of machines displayed, as several importing concerns show three or more kinds of cars. The exact number of sories cannot be determined until a stand to stand census has been made, but there will e almost 200 of them, with the probability of a larger number, as the show management has given permission to late comers to occupy part of the show space of a regular exhibitor If they can make the necessary arrangements. It is safe to state, however, that there will be more than 300 exhibitors when the count of noses has been completed. Though no such amount has been expended in decorations as was the case for the Madi-on Square Garden show the two buildings are tastefully dressed for their week's display of all that is latest and best in motor driven vehicles and the numberless acces-sories that are made for users of them.

the splendors of the Swiss valley type that so many thought were somewhat overelaborate in Madison Square Garden, but floors, walls and ceilings present a fine sight. carpet, red bordered, has been laid and statues great and small are to be seen everywhere. A figure of Mercury adorns the front of each booth, and there is a central sisle of ivory tinted pillars and arches topped with automobile designs. There are two kinds, one of a man and a woman in a typical high powered runabout, in which the fair passenger appears to be busy with some of the attachments mounted on the dash, and the other shows a most lonely looking man driving a touring car all by himself. The Chicago show is also a national show in that more American cars are shown here than at any other, there being about a score of firms showing machines in either the Coliseum or Armory who were not represented at either one of the New York functions. Several of these firms, who did not go to New York with their products in either Jamiary or December, would be strangers indeed to the Eastern public, though their machines are well known and liked in many Western localities by reason of the fact that they are fitted with buggy wheels and have much more road clearance than is necessary for the well kept highways of the Atlantic seaboard. kinds, one of a man and a woman in a typical

respond.

Several well known imported machines are not shown here, and at least one famous american car, the Ford, is not exhibited in sther building, though the local branch louse on Michigan avenue will be kept open evenings until the show ends next Saturday.

American Motor League is to hold a good roads convention on Thursday.

That at times all absorbing topic of discussion, the dustless road in its actual and ideal conditions, has for the moment been lost to view in the press of trade happenings, and with the memories of last seasons and other seasons before has become less of a theme for discussion than when its antithesis surrounds the traveller with a musty cloud of bewildering propositions, says the Motor World. It is a topic which is of the most vital importance to the community, however, and one which the changing seasons should never be permitted to obscure its temporary revival at this time under the stimulus of the report of California's highway commissioner is, therefore, by no means unwelcome, especially since this season of legislative incubation is one pregnant with the forces which are to make or mar the happiness of the motorist in the immediate future, wherever his interests may be touched upon. The use of oil upon the common earth road has come to be regarded pretty generally as not a satisfactory expedient for alleviating the dust nuisance. The oil surfacing wears out within a comparatively short time: the fine powdery dust cast up from the abrading hoof or wheel, though heavier than the ordinary dust and therefore less penetrating in its nature, yet works greater havoc wherever it rests because of its oily nature, and is more to be dreaded; the oiled surface, while good for light traffic, becomes cut and rutted under the wheels of heavily freighted vehicles, and generally it may be considered as a poor success—according to the prevailing impression.

The extended experiments which have been as a poor success—according to the prevailing impression.

as a poor success—according to the prevailing impression.

The extended experiments which have been carried out in California have demonstrated two things not before brought to the attention of the public, however. They have brought out, first of all, the fact that the oiled surface under certain circumstances may become wholly successful and, second, that the reason that it has not been found so universally its because the processes employed have neither been carried out in a suitable manner flow, say the effect of the minerals in the surface layer to be treated been considered with proper regard to the chemical reactions which are likely to occur when the asphalt for ained in the oil comes into permanent contact with them. The development resulting from the first discovery, if so it may be termed, has been the laying of the oil and subsequently covering it with a layer of ordinary soil or surfacing material, through which the oil works to the top and firmly rements together the particles of material in a fairly hard and enduring roof. As a result of the second discovery the composition of the oil used for different localities is arared in order to produce results which shall be enduring as well as satisfactory for the minerating and enlightening. The subject of the ciled road is an attractive one to construct a way to the cheap improvement of oads already existing. It would be a pity of its development to be abandoned as improced in the chemical and physical as well as the purely mechanical characteristics for a key of the chemical and physical as real as the purely mechanical characteristics for taken into account.

The Automobile Club of Turin has anounced as in the chemical and physical as a pounced as a few to the chemical characteristics for the second content to be abandoned as increase taken into account.

tomobile Club of Turin has ana six days touring contest to be
if the week of June 18-23. This
to be run instead of the annual
ties event up Mont Cenis, which
ties refused to permit this year.

AUTOMOBILES.

REASONS WHY!

I Every LOZIER MOTOR CAR which our factory built in 1906 was sold and delivered to customers. Of this entire number not a single one is now for sale by the owner, unless it is for the purpose of purchasing another LOZIER.

Nearly all of these cars were sold in New York City, and still we do not know of a single one that the owner has offered in trade for any other car or is willing to part with. Read the second-hand dealers' advertisements, and you will not there find a LOZIER offered. There are two reasons why:-

FIRST—Because the LGZIER of last year proved so dependable that an owner has no reason for experimenting—and SECOND—Because the LOZIER, 1906 CAR was so far ahead of all others that it is still in 1907, so up to date that he sees no features in other cars to attract him or which his 1906 LOZIER does not already

possess.

THE 1907 LOZIER is still one year abead of them all. In addition to the numerous features of 1906, such as Nickel Steel I-Beam Axies front and rear—Hess Bright Bail Bearings—Four Speed Selective Type Transmission—Double sets of Spark Plugs and Ignition with Bosch High-tension Magneto—Multiple Disc Clutch—117-inch Wheel base—36-inch Wheels—Back Stop Safety Device—Platform Spring Suspension (3 rear Springs)—and Device for Automatically Separating and Straining water and dirt from the gasoline—Etc., Etc., the 1907 LOZIER has WATER COOLED BRAKES (2 of them)—a CLUTCH SHAFT BRAKE which stops the whirl of the gears in changing speed, preventing noise and clashing—A Gasoline Gauge for gasoline tank—AND—all cars are fitted to receive the LOZIER CHAIN CASINGS, completely enclosing driving chains—NO OTHER CAR HAS THESE FEATURES.

¶ THREE LOZIER CARS last season averaged 21,000 miles each with less than \$25.00 each for repairs (tires, of course, not included). WE HAVE THE PROOFS.

C A BEAUTIFUL 1907 LIMOUSINE FOR IMMEDIATE DELIVERY, \$6,000-INCLUDING FULL TOURING BODY, \$6,500. TOURING CARS BEING DELIVERED DAILY. CALL AND SEE THEM.

TWENTY-FOUR 1907 LOZIER TOURING CARS ARE NOW ON THE ROAD IN THE HANDS OF USERS.

¶ One 1906 LOZIER Demonstrating Car—Three 1906 Pope-Toledo Touring Cars and One 40 H. P. Vigueot Limousine offering at attractive pricer.

THE LOZIER MOTOR COMPANY 55th Street and Broadway. (Member A. L. A. M.)



TWO CARS IN ONE

The Latest Creation of the Olds Motor Works.

Limousine and Touring Bodies Interchangeable on Standard Oldsmobile 40 H. P. Chassis

We can make immediate delivery of standard Oldsmobile chassis equipped with this limousine body, with delivery of touring car body following in the early spring.

The two bodies being interchangeable enables the owner of an Oldsmobile to have, in effect, two cars, the luxury and comfort of a limousine for cold and bad weather and the open touring car for sum-

This limousine body is a triumph of the designer's art, beautifully finished, and upholstered and appointed in most luxurious style.

Oldsmobile Co. of New York. Broadway and 51st St.

CUTTING & LARSON, Proprietors.

GET A DEMONSTRATION

while the roads are bad.

I We are demonstrating the

Day-Night-and Sundays

over the worst kinds of roads, showing the WONDERFUL power and EASY riding qualities of the STRONGEST and most RELIABLE family car on the

The new ROYAL TOURIST is no freak, but is a good, HONEST, POWERFUL, STRONG and QUIET family car, built not too frail, but amply strong enough and not as heavy as a truck.

The workmanship and materials are the very best money can obtain, the design consists of the same old fundamental principles so long embodied in our former models, adding only a few sane improvements.

If you want a good, HONEST, ECONOMICAL car try a demonstration in a ROYAL TOURIST over the ROUGHEST, HILLIEST roads you can find.

Our factory is shipping us B TOURING cars and LIMOUSINES per week.

TAKE A DEMONSTRATION ANYHOW. C. A. DUERR & CO., Inc., 2182-6 Broadway, N. Y.

Make a note of every good point you are shown in the other cars: Then come and see them all in our new 1907 Model F Aerocar. You'll find it has in it everything worth having-a silent 40 H. P. water cooled motor, a simple effective transmission, a big roomy body, a fine appearance—every big thing and every little thing that is desirable.

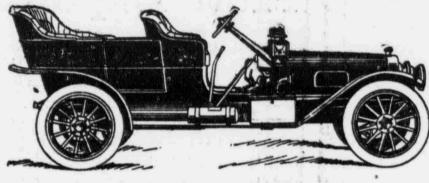
20 horse power air cooled motor-4 passenger car - \$2,000

2) horse power air cooled motor-runabout - - - \$2,000 BROADWAY & 73D ST.

A. M. ROBBINS, Mgr. STORMS & SHERWOOD Brooklyn Agents.

ORDCARS

and "FOURS"



THE SUN, SUNDAY, FEBRUARY 3, 1907.

SIX-CYLINDER TOURING CAR.

The "Reason Why" of Six-Cylinders

THE REAL BASIS OF SIX-CYLINDER POPULARITY among engineers and THE EXPECTED HAS HAPPENED. buyers is to be found in something more logical than that people like to conjure up more worry for themselves. Yet that is the burden of all arguments against "the OWING TO INCREASED COST OF MATERIALS and the incorporation of special year-ahead" type, by those who have only "fours" to sell-and they are to be pitied rather than censured.

EVERY DESIGNER IN THE WORLD would prefer to build "one lungers" if his own convenience alone was to be considered. They did build them until the public got wise-and then educated the designer by demanding better. Next to a single, of course the "double" presents the fewest engineering problems-and the "four" comes

THERE IS ONLY ONE REASON IN THE WORLD why a designer like Mr. Ford has adopted the six-cylinder type. It was because, in his search for the nearest ap- HEREAFTER THERE WILL BE NO OPTION ON TIRES-3-inch will be standard preach to perfection in an explosion engine—in his aim to produce a noiseless, vibrationless motor and one that would furnish ample power at slow as well as at high speeds; one that would almost if not entirely eliminate the gear-changing nuisance; and a motor that would live as long as such a machine should live-he found, as all other engineers who have gone as far have found, that only in the even torque of the six could MORE PROBLEMS FOR THE DESIGNER—but once these were solved the troubles

of the owners are in inverse ratio to the number of cylinders. Idiotic arguments about "more cylinders the more trouble" impress no one-what cylinder or valve or ignition troubles does one have in a well-designed motor nowadays? Persons who advance such arguments must be as far behind in their general knowledge of the science as they are in recognizing the inestimable superiority of the six-cylinder car.

accurately machined-so as to eliminate the guess factor in assembling and testingand so we need a larger market than the others. FORD PRICES create the Ford demand; the answer is-if you want one for early pring touring, order now or you may be disappointed. Others

FOUR-CYLINDER RUNABOUT.

Price Increased-\$600 After Feb. 1

steels and other metals throughout this wonderful car it has become necessary to increase the price in order to make the car at a profit at all.

AFTER FEBRUARY FIRST the price of the Model "N" Ford runabout will be \$600; F. O. B. Detroit

THIS LOOKS LIKE A \$100 BOOST. In fact it is only \$50. Heretofore the standard tire equipment was 28x21/2 inches. Fully 95 per cent. of our customers preferred to pay \$50 extra and have 3-inch tires—they will be cheaper at the end of a year's

equipment-what will our poor competitors have to complain about now?

WE MAKE NO APOLOGIES for this raise in price; it has been made against our own inclinations. But we cannot control the price of steel, brass, aluminum and other materials. And the margin never has been even a fair one.

2500 OF THESE CARS ARE NOW ON THE ROAD-doing more effective advertising for us than we can get through any other medium. YOU know the quality of the car. YOU know it will trim anything in the world at less than \$1,000-speed-hill climbing-endurance-reliability. YOU know Model "N" owners are the most enthusiastic motorists you meet. YOU know this car is more hated by competitors, more loved by its owners than any other automobile ever built-and YOU know the

WE MAKE SIXES AS WE MAKE OTHER CARS-in larger quantities and more LET'S PUT OURSELVES ON RECORD. We dread an experience such as we had last year-thousands of anxious customers disappointed. It will be the same in a few weeks if you wait.

> IF YOU WANT ONE, order now. We can promise early delivery-we will not be responsible for conditions a month hence. Remember the Spring of "96!"

"A DEMONSTRATION IS A REVELATION"

Price List of Lamps, Tops and other accessories for the asking.

FORD MOTOR COMPANY

1721 and 1723 Broadway.

'PHONE 4987-COL.

Lolumbia Noiseless Electric Vehicles

Represent All You Could Desire in a Carriage for Town Use.

Individuality of Design, Quiet Elegance of Finish, Luxurious in Appointments, Simplicity of Operation, Dependableness in All Seasons.

Hansom, Brougham, Landaulet - - \$4000 each READY FOR IMMEDIATE DELIVERY.

We would like to explain to you why there are more Columbias in use to-day than any other Electrics-why they are the choice of the most fastidious.

Call, Write or Telephone for a Demonstration.

PHONE NO. 4090 38TH STREET.

ELECTRIC VEHICLE COMPANY,

134-136-138 WEST 39TH STREET, Opposite Metropolitan Opera House.

READY FOR DELIVERY

ONE 50 H. P. BERLINE by Rothschild, Paris ONE 35 H. P. LIMOUSINE by Rothschild, Paris ONE 20 H. P. LANDAULET by Binder, Paris. ONE 35 H. P. LANDAULET

Sole American Importers. Licensed Importers Under Selden Patent. Agencies: HARRY FOSDICK CO., Boston; DALLEY & BARROWS, Philadelphia: F. G. MINER, San Francisco.

SEVERAL 1906 RAINIER CARS AT ATTRACTIVE PRICES

The immediate success and the magnificent showing of the 1807 Rainler has induced many owners of '08 Rainlers to trade in their cars for the '07 model. These are now offered for sale by us at very low prices, after having been overhauled and refinished, and carrying guarantees ranging from 6 to 8 months. They inicude a limousine, a landaulet and several touring cars, both 90-35 and 22-28 H. P. Also one runabout.

Remember, that a good second hand car is a better investment than a cheap new car. Look them over and try them. THE RAINIER COMPANY, B'way & 50th St., N.Y.

Autos: The Scarce Kind, Cheap! Autos: The Scarce Kind, Cheap!
Largest stock of "QUALITY" Cars in Manhattan.
Prices BELOW any quoted elsewhere, and acomplete factory at your disposal. DEMONSTRATIONS given.
Packards, Pierce-Arrows, Corbins, Locomobiles,
Panhards (12 to 40 horse); Renaults, Rochets, PopeHartfords-Toledos, Decauville, Thomas (powerful),
Rainiers, Acmes, Clevelands, Locomobiles (15-45)
horse); Braisters, Nationals, Peerless, CharronGirardot-Voigt; others.
Not one model only, but eight to ten of each.
Owners anxious to realize, your chance.
All kinds of Limousines, Lands-lettes, Runabouts and Tonneaus.
Broadway Automobile Exchange Buildings,
247-249 W. 47th. 1780-1782 Broadway.

Automobile Owners' Supply Depot Where supplies are retailed at wholesale prices.

A visit will convince all and save you HUNDREDS of DOLLARS on your purchases.

1655 Broadway, between \$1st and \$2d \$ts.

Autos Wanted; Spot Cash Paid BROADWAY AUTOMOBILE EXCHANGE.



THE C. G. V. REPAIR SHOP Has changed its address to

549-551 West 59th St., where it will be permanently located. At this new address, much more space, greatly enlarged facilities, and an increased force of the most highly skilled workmen in the world will be at the command of our customers. This will enable them to enjoy a service even more efficient than that for which the

C. G. V. REPAIR SHOP has been justly ce'ebrated.

Five passenger Touring

Car, \$1400.

Two passenger Roadster, \$1300.

Friction transmission. ¶ Double-opposed motor -24 H. P. positively

guaranteed. ¶ 98 inch wheel base. Demonstrations Gladly Given

CARTERCAR CO., 1697 BROADWAY.

I WILL SELL my 4 cyl. 1905 Pope-Toledo to a quick buyer at a great sacrifice. It is fully equipped and in fine running order: looks like new. BARGAIN, box 119 Sun office.

POPE-HARTFORD, 1906, good as new; cape top; speedometer, searchights, generator, etc; cost, with extras, \$3,150; run three months; will secrifice for \$1,850. HARTFORD, box 119 Sun office;

WILL SELL 1906 Pope Toledo at a great bargain; this car is fully equipped and is in best possible con-dition. DEMONSTRATION, box 119 Sun office;

1903 MORS, 4 cyl.; At running condition; this car cost, with extras, \$1,200; has top, glass front, searchlights, new tires, ctc.; will sarrince to quick buyer for \$650. OPPORTUNITY, box 119 Sun office.